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	Attorney Doc	20/20/045	46 (00-051 US)						
UTILITY PATENT APPLICATION	First Inventor	Charles E.	Eberling						
TRANSMITTAL	Title	BRAKE A	CTUATOR WITH						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mai	Label No. EL085076	020US	<b></b>					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS	Mail Stop Pate Commissioner P.O. Box 1450 Alexandria VA	r for Patents	1749					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 20 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 9  5. Oath or Declaration [Total Sheets 2 a. X Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	S. Nucleof (if applic a	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
18. If a CONTINUING APPLICATION, check appropriate box, as	nd supply the requis	Other: Certificate of Exp		10					
specification following the title, or in an Application Data Sneet u	naer 37 CFR 1.76.								
Continuation	Add Inte								
Prior application information: Examiner Family Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS									
CADA4									
Customer Number.									
Name									
Address City	State		Zip Code						
Country	Telephone		Fax						
Nome (Print/Type) Prior E Vendes	Registration	n No. (Attorney/Agent) 4	0,685						

This collection of information is required by 37/CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature

TOTAL AMOUNT OF PAYMENT

			PTO/SB/17 (10-01)		
•		Approved for use through 10/31/2002. OMB 0651-003			
	•	IIS Patent and Traden	park Office: U.S. DEPARTMENT OF COMMENCE		
Under the Panerwork Reduction Act	of 1995, no persons are require	d to respond to a collection of inform	nation unless it displays a valid OMB control number.		
FEE TRANSMITTAL		Complete if Known			
	Application Number	Not yet assigned			
Con TOXA	0002	Filing Date	Herewith		
for FY 2003		First Named Inventor	Charles E. Eberling		
Patent fees are subject to annual revision		Examiner Name	Not yet assigned		
		Group Art Unit	Not yet assigned		
L AMOUNT OF PAYMENT	\$810.00	Attorney Docket No.	28679/04546 (00-051US)		
L AMOUNT OF THE MEDICE	\$010.00				

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1. 🖾	The Con	nmissioner	is hereby aut	horized to cl	arge	3. ADDITIONAL FEES					
Dep		ed tees and	03-0172		10:		Large Entity	Fee	Small Entity Fee		
	nber					Fee Code 105	Fee (\$) 130	Code 205	( <b>\$</b> ) 65	Fee Description Surcharge - late filing fee or oath	Fee Paid
	osit	Calfee	Halter & Gr	iswold, L.L.P	7	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Nan		Cance,	manter & o.	15.11014, 221	1	139	130	139	130	Non-English specification	
$\boxtimes$	Charge	Any Addition	al Fee Required		_	147	2,520	147	2,520	For filing a request for ex parte reexamination	
	Applica		Il entity status			112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. ⊠ ⊠Ct	Payme	nt Enclos	ed: Money Ord	ler Other		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	·
			ALCULAT			115	110	215	55	Extension for reply within first month	
1. BAS	IC FIL	ING FEE				116	410	216	205	Extension for reply within second month	
Large	Entity	Small	Entity			117	930	217	465	Extension for reply within third month	
Fee	Fee	Fee	Fee		Fee	118	1,450 1,970	218 228	725 985	Extension for reply within fourth month Extension for reply within fifth month	<del></del>
Code	(\$)	Code		Description	770.00	128 119	320	219	160	Notice of Appeal	
101	770	201		ty filing fee	770.00	120	320	220	160	Filing a brief in support of an appeal	
106 107	330 520	206 207		gn filing fee I filing fee	<del></del>	121	280	221	140	Request for oral hearing	
				•		1	1,510	138	1,510	Petition to institute a public use	1
108	750	208		sue filing fee		138	•			proceeding	
114	160	214		isional filing fee		140	110	240	55	Petition to revive - unavoidable Petition to revive - unintentional	
			SUBT	OTAL (1)	\$770.00	141	1,280	241	640		<u> </u>
2. EX	ΓRA CΙ	LAIM FE	ES			142	1,280	242	640	Utility issue fee (or reissue)	
			Extra Claims	Fee from below	Fee Paid	143	460	243	230	Design issue fee	
Total Cl	aims	20	-20**=	x 9	= 0	144	620	244	310	Plant issue fee	<b></b>
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Large Fee	Entity Fee		Entity Fee	Fee Descript	ion	126	180	126	180	Submission of Information Disclosure Stmt	
Code 103	( <b>\$</b> ) 18	Code 203	( <b>\$</b> ) 9	Claims in exc	ess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
102	84	202	42	Independent excess of 3		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104	280	204	140	Multiple depo	endent claim,	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
		200	42	** Reissue in		179	740	279	370	Request for Continued Examination	
109	84	209	42	patent	-	"	•			(RCE)	-
110	18	210	9	** Reissue cl excess of 20	and over	169	900	169	900	Request for expedited examination of a design application	
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1				Eas Daiseur co-	ahove		uced by Basic	Filing Fee	Paid	SUBTOTAL (3)	\$40.00
or number previously paid, if greater: For Reissue, see above			· Kedi	uccu by Basic	i milig roc		505101112(4)				

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Brian E. Kondas	Registration No. (Attorney/Agent)	10,685	Telephone	(216) 622-8308	
Signature	Main 9. Kondus			Date	nov.24,2003	

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I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 with sufficient postage on this 24th day of November, 2003, and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Robert Walls

November 24, 2003

Date

Printed Name